

FORM PTO 1449 (modified)

ATTY DOCKET NO.:
2630 USØPSERIAL NO.:
tbaU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: 6/16/2001

1st Named Inventor:
MOMOSE, YuFILING DATE:
1/24

GROUP: 1624

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF No.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW	A1	3575991	4/20/1971	KIM, Dong	260	294.8	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL	REF No.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
SW	A2	WO 97 36882	10/9/1997	PCT			
	A3	WO 01 19806	03/22/2001	PCT			Yes ChemAb
	A4	GB 1 574 583	09/10/1980	GB			
	A5	EP 0 906 755	4/7/1999	EP			
	A6	EP 0 555 149	8/11/1993	EP			
	A7	EP 0 033 617	8/12/1981	EP			
SW	A8	JP 62-178590	8/5/1987	JP			Yes Abst

OTHER DOCUMENT(S)

*EXAMINER INITIAL	REF No.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
SW	A9	Sharma P K et al. "Potent antiinflammatory 3-thiazole-4(5)-acetic acids of 1,2-benzisothiazole" Biorganic & Medicinal Chem. Let., Gb, Oxford (1997) 7(18), 2427-2430
	A10	Kawakita, T et al., "Preparation of benzoxazine derivatives as phospholipase A2 and interleukin 1 inhibitors" CHEMABS Database accession No. 124:117333 - JP07 242663 A, 9/19/1995.
	A11	Gieldanowski, Jerzy et al: "Pharmacological activity in the group of new substituted thiazoloacetic and thiazinocarboxyl acid derivatives" CHEMABS Database accession no. 91:68296, - Arch. Immunol. Ther. Exp. (1978) 26(1-6), 921-9
	A12	Hirai, Kentaro et al., "2-Dialkylamino-4-aryl-5-thiazoleacetic acids" CHEMABS Database accession no. 86:89798, - JP 51 088964 A, 8/4/1976
SW	A13	Brown, Kevan, et al. "Nonsteroidal antiinflammatory agents.1. 2,4-Diphenylthiazole-5-acetic acid and related compounds" CHEMABS Database accession no. 82:38473, - J. Med. Chem. (1974) 17(11), 1177-1181

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PATENT AND TRADEMARK OFFICE
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(Use several sheets if necessary)

Date Submitted to PTO: 6/15/2001

ATTY DOCKET NO.:
2630 USPP

SERIAL NO.:
tba

1st Named Inventor:
MOMOSE, Yu

FILING DATE:
4/6A

GROUP: 1624

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL	REF No.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
SW	A14	JP 62-234018	10/14/1987	JP			Yes-Abst
SW	A15	WO 00 01679	1/13/2000	PCT			Yes Abst

OTHER DOCUMENT(S)

*EXAMINER INITIAL	REF No.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
SW	A16	Sharma, Pawan K. et al, "Synthesis and antiinflammatory activity of some 1,4-dihydro-3-methyl-1-(2-thiazolyl)pyrazolo'4,3-c(1,2) benzothiazine 5,5-dioxides" CHEMABS Database accession no. 121:9292, - Chem. Soc. JPN (1993) 66(12), 3842-6
	A17	Sawhney, S.N. et al., "Synthesis and antiinflammatory activity of some 5-thiazoleacetic acids" CHEMABS Database accession no. 100:139014, - Indiana J. Chem., Sect. B (1983) 22B(10), 1044-9
	A18	Stankiewicz, Julian et al., "Studies on derivatives of 2-amino-4-(p-chlorophenyl)thiazole-5-acetic acid" CHEMABS Database accession no. 98:53756, - Arch. Immunol. ther. Exp. (1981) 29(6), 827-33
	A19	Jacobiec, Tadeusz et al., "Studies on the derivatives of 2-amino-4-p-chlorophenylthiazole-5-acetic acid" CHEMABS Database accession no. 93:36820, - Arch. Immunol. Ther. Exp. (1979) 27(6), 777-94
	A20	Hirai, Kentaro et al., "Studies on heterocyclic cation systems. XI. Synthesis of 2-disubstituted-amino-4-arylthiazol-5-ylal kanoic acids" CHEMABS database accession no. 88:50706, - Chem. Pharm. Bull. (1977) 25(9), 2292-9
SW	A21	KONDO SEI, - JP 08 175992 A, 7/9/1996, abstract in Patent Abstracts of Japn, vol. 1996, no. 11, November 29, 1996

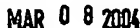
EXAMINER:

S. Wang

DATE CONSIDERED:

1/19/07

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Sheet 1

of 2

Complete if Known

Application Number	10/616.769
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Filing Date	07/10/2003
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First Named Inventor	Y. MOMOSE
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Art Unit	1614
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Examiner Name	tba
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Attorney Docket Number	2630 US1P
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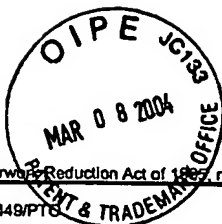
U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² *Number ³ *Kind Code ⁴ (if known)	MM-DD-YYYY			
SW	B1	JP 7-242663	09/19/1995	Yoshitomi Pharm		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/616,769
Filing Date	07/10/2003
First Named Inventor	Y. MOMOSE
Art Unit	1614
Examiner Name	tba
Attorney Docket Number	2630 US1P

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SW	B2	Gieldanowski, Jerzy, et al. "Pharmacological Activity in the Group of New Substituted Thiazoloacetic and Thiazinocarboxyl Acid Derivatives" Archivum Immunologiae et Therapiae Experimentalis 26:921-929 (1978)	✓
	B3	Brown, Kevan, et al. "Nonsteroidal Antiinflammatory Agents. 1. 2,4-Diphenylthiazole-5-acetic Acid and Related Compounds" Journal of Medicinal Chemistry 17(11): 1177-1181(1974)	✓
	B4	Sharma, Pawan K., et al. "Synthesis and Antiinflammatory Activity of Some 1,4-Dihydro-3-methyl-1-(2-thiazolyl)pyrazolo[4,3-c][1,2]benzothiazine 5,5-Dioxides" Bull. Chem. Soc. Jpn. 66(12): 3843-3846 (1993)	✓
	B5	Sawhney, S.N., et al. "Synthesis & Antiinflammatory Activity of Some 5-Thiazoleacetic Acids" Indian Journal of Chemistry 22B: 1044-1049(1983)	✓
	B6	Jakobiec, Tadeusz, et al. "Studies on the Derivatives of 2-Amino-4-P-Chlorophenylthiazole-5-Acetic Acid" Archivum Immunologiae et Therapiae Experimentalis, 27: 777-794 (1979)	✓
SW	B7	Hirai, Kentaro, et al. "Synthesis of 2-Disubstituted-amino-4-arylthiazol-5-ylalkanoic Acids" Chem. Pharm. Bull. 25(9):2292-2299(1977)	✓

Examiner Signature	S. W. [Signature]	Date Considered	1/19/07
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